

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4130	375/316	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/07 14:37
S2	0	375/316 and electromagnetic adj wave	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/07 12:55
S3	4	375/316 and electromagnetic adj wave adj signals	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/07 12:58
S4	1	375/316 and electromagnetic adj wave adj signals and noise adj generat\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/07 12:59
S5	0	("2005/0175119").URPN.	USPAT	AND	ON	2007/02/12 07:45
S6	0	375/316 and electromagnetic adj wave adj signals with noise adj generat\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/07 12:59
S7	1	375/316 and electromagnetic adj wave adj signals same noise adj generat\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/07 13:00
S8	1	375/316 and electromagnetic adj wave adj signals and noise adj generat\$4 and attenuator and combiner	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/07 13:01

EAST Search History

S9	1	electromagnetic adj wave adj signals and noise adj generat\$4 and attenuator and combiner	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/07 13:01
S10	0	electromagnetic adj wave adj signals and noise adj generator and attenuator and combiner	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/07 13:01
S11	1611	electromagnetic adj wave adj signals	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/07 13:03
S12	0	electromagnetic adj wave adj signals and transimmison adj loss	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/07 13:03
S13	0	electromagnetic adj wave adj signals and transmison adj loss	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/07 13:03
S14	11	electromagnetic adj wave adj signals and SNR	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/07 13:13
S15	0	electromagnetic adj wave adj signals and SNR and combiner and attenuator	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/07 13:13
S16	1	electromagnetic adj wave adj signals and SNR and combiner	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/07 13:13

EAST Search History

S17	69	electromagnetic adj wave adj signals and local adj oscillator	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/07 13:51
S18	53	electromagnetic adj wave adj signals and local adj oscillator and mixer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/07 13:33
S19	2	electromagnetic adj wave adj signals and local adj oscillator and mixer and attenuators	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/07 13:33
S20	2	electromagnetic adj wave adj signals and local adj oscillator and mixer and attenuator	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/07 13:33
S21	2621593	(local adj oscillator or combiner or attenuator or receiver or computer)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/07 13:53
S22	370	local adj oscillator and combiner and attenuator and receiver and computer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/07 13:54
S23	1	local adj oscillator and combiner and attenuator and receiver and computer and electromagnetic adj wave adj signal	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/07 13:54
S24	226202	375/316 or "227"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/07 14:38

EAST Search History

S25	808	375/227	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/07 14:47
S26	1535149	(detect\$3 or correct\$3 or loss\$2) with signal	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/07 14:42
S27	1601676	(detect\$3 or correct\$3 or loss\$2) with (signal or wave or composite adj signal)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/07 14:42
S28	0	statelite adj communications	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 13:40
S29	0	statelite and transponder	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 13:42
S30	38	satelite adj communicat\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:16
S31	7	satelite adj communicat\$4 and transponder	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:16
S32	0	satelite adj communicat\$4 and transponder and beacon adj receiver	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 13:43

EAST Search History

S33	0	satellite adj communicat\$4 and transponder and beacon	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 13:44
S34	0	satellite adj communicat\$4 and transponder and SNR	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 13:47
S35	5978120	(source or reference or standard adj noise or SNR or Eb/No)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 13:48
S36	33	(source or reference or standard adj noise or SNR or Eb/No) and S30	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 13:54
S37	1	(source or reference or standard adj noise or SNR or Eb/No) and S30 and composite adj signal	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 13:49
S38	5	("5303344" "6038594" "6301223" "6370571" "6397264").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/08 13:57
S39	58	("5303344").URPN.	USPAT	AND	ON	2007/02/08 13:58
S40	33	S30 and S36	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:08
S41	0	S30 and S36 and beacon	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:06

EAST Search History

S42	1	S30 and S36 and composite adj signal	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:07
S43	0	S30 and S36 and composite adj signal and combiner	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:07
S44	4	S30 and S36 and combiner	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:08
S45	1	satellite adj communicat\$4 and combiner and attenuator	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:16
S46	1	satellite adj communicat\$4 and transponder and composite adj signal	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:17
S47	0	satellite adj communicat\$4 and transponder and beacon adj signal	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:17
S48	43	satellite and transponder	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:56
S49	2	satellite and transponder and beacon	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:20

EAST Search History

S50	0	satellite and transponder and beacon adj receiver	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:20
S51	0	satellite and transponder and beacon and combiner	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:20
S52	3	satellite and transponder and combiner	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:21
S53	0	satellite and transponder and reference adj noise	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:21
S54	0	satellite and transponder and SNR	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:22
S55	24	satellite and transponder and noise	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:40
S56	6	satellite and transponder with noise	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:27
S57	11	satellite and transponder same noise	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:27

EAST Search History

S58	1	satellite and transponder and noise and attenuator	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:30
S59	1	satellite and combiner and attenuator and noise	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:31
S60	20	("5548294").URPN.	USPAT	AND	ON	2007/02/08 14:37
S61	0	satellite and transponder and beacon adj signal	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:41
S62	1	satellite and transponder and composite adj signal	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:42
S63	14	satellite and beacon signal	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:45
S64	0	satellite and beacon signal and SNR	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:45
S65	0	satellite and beacon signal and noise adj source	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:45
S66	11	satellite and beacon signal and noise	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:46

EAST Search History

S67	0	satellite and beacon signal and noise adj generator	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:50
S68	122	transponder and noise adj generator	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:59
S69	803	beacon adj receiver	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:51
S70	2	S68 and S69	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:52
S71	0	375/316 and satellite and transponder	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:56
S72	0	375/316 and transponder and noise adj generator	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:57
S73	4130	375/316	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:57
S74	0	S68 and S73	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:57

EAST Search History

S75	0	transmitter abd receiver	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:58
S76	17	transmitter and receiver	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:58
S77	0	transmitter and receiver and noise adj generator	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:59
S78	0	transmitter and receiver with noise adj generator	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:59
S79	0	S68 and S76	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 14:59
S80	30	"4941199"	USPAT	AND	ON	2007/02/12 10:05
S81	3160	noise adj generator or oscilator with mixer	USPAT	AND	ON	2007/02/12 10:20
S82	3147	noise adj generator or oscilator with mixer and combiner	USPAT	AND	ON	2007/02/12 10:07
S83	3146	noise adj generator or oscilator with mixer and combiner and attenuator	USPAT	AND	ON	2007/02/12 10:07
S84	767	375/227	USPAT	AND	ON	2007/02/12 10:25
S85	17	375/227 and S83	USPAT	AND	ON	2007/02/12 10:08
S86	3155	noise adj generator or oscilator with mixer with frequency	USPAT	AND	ON	2007/02/12 10:22
S87	1	signal adj generator with noise adj source with mixer	USPAT	AND	ON	2007/02/12 10:23
S88	17	375/227 and noise adj generator	USPAT	AND	ON	2007/02/12 16:17
S89	15	("6240124").URPN.	USPAT	AND	ON	2007/02/12 10:41
S90	30	"4941199"	USPAT	AND	ON	2007/02/12 10:46

EAST Search History

S91	7	455/10 and noise adj generator	USPAT	AND	ON	2007/02/12 10:56
S92	86	455/10 and local adj oscillator	USPAT	AND	ON	2007/02/12 10:57
S93	58	455/10 and local adj oscillator and mixer	USPAT	AND	ON	2007/02/12 11:30
S94	12	455/10 and local adj oscillator and mixer and attenuator and combiner	USPAT	AND	ON	2007/02/12 11:35
S95	0	connexion adj boeing adj system	USPAT	AND	ON	2007/02/12 11:35
S96	8	boeing adj system	USPAT	AND	ON	2007/02/12 11:37
S97	1117	satellite adj transponder	USPAT	AND	ON	2007/02/12 11:37
S98	95	satellite adj transponder and splitter	USPAT	AND	ON	2007/02/12 12:14
S99	0	satellite adj transponder and splitter and attenuator and combiner	USPAT	AND	ON	2007/02/12 11:39
S10 0	0	satellite adj transponder and splitter and attenuator	USPAT	AND	ON	2007/02/12 11:39
S10 1	0	(satellite\$1 with transponder\$1) and (monitor\$3 or measur\$3) near3 (qualit\$3 or noise\$1)	USPAT	AND	ON	2007/02/12 12:19
S10 2	0	(satellite\$1 with transponder\$1)	USPAT	AND	ON	2007/02/12 12:18
S10 3	0	satellite\$1 with transponder\$1	USPAT	AND	ON	2007/02/12 12:18
S10 4	0	satellite\$1 and transponder\$1	USPAT	AND	ON	2007/02/12 12:18
S10 5	177	(satellite\$1 with transponder\$1) and (monitor\$3 or measur\$3) near3 (qualit\$3 or noise\$1)	USPAT	AND	ON	2007/02/12 14:39
S10 6	38	(satellite\$1 with transponder\$1) and (monitor\$3 or measur\$3) near3 (qualit\$3 or noise\$1) and attenuate\$	USPAT	AND	ON	2007/02/12 12:20
S10 7	11	(satellite\$1 with transponder\$1) and (monitor\$3 or measur\$3) near3 (qualit\$3 or noise\$1) and attenuate\$ and beacon	USPAT	AND	ON	2007/02/12 12:40
S10 8	4	"6934314"	USPAT	AND	ON	2007/02/12 15:10
S10 9	3	("6934314").URPN.	USPAT	AND	ON	2007/02/12 12:37
S11 0	5	("4637017" "5546421" "5799005" "6275678" "6535546").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/12 12:38

EAST Search History

S11 1	3	(satellite\$1 with transponder\$1) and (monitor\$3 or measur\$3) near3 (qualit\$3 or noise\$1) and attenuate\$ and beacon\$1 and (inject\$3 or add\$3) near3 noise	USPAT	AND	ON	2007/02/12 12:42
S11 2	35	(satellite\$1 with transponder\$1) and combiner attenuator	USPAT	AND	ON	2007/02/12 14:40
S11 3	21	"5,068,918"	USPAT	AND	ON	2007/02/12 15:34
S11 4	0	US "20050175119" A1	USPAT	AND	ON	2007/02/12 15:34
S11 5	0	"20050175119"	USPAT	AND	ON	2007/02/12 15:35
S11 6	0	US "20050175119" A1	USPAT	AND	ON	2007/02/12 15:36
S11 7	0	("US20050175119A1").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 15:36
S11 8	2	"20050175119"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/12 16:02
S11 9	0	satellite with transponder with combiner with attenuator with splitter	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/12 16:03
S12 0	0	satellite and transponder and combiner and attenuator and splitter	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/12 16:04
S12 1	7084	satellite and transponder	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/12 16:04

EAST Search History

S12 2	558	combiner with composite adj signal	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/12 16:05
S12 3	24	combiner with composite adj signal and S121	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/12 16:16
S12 4	4	375/227 and noise adj generator and combiner	USPAT	AND	ON	2007/02/12 16:18
S12 5	0	attenuator with composite adj signal	USPAT	AND	ON	2007/02/12 16:19
S12 6	6	attenuator with signal	USPAT	AND	ON	2007/02/12 16:19
S12 7	803	beacon adj receiver	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/12 16:21
S12 8	0	("2005/0175119").URPN.	USPAT	AND	ON	2007/02/12 16:26
S12 9	2510505	342/30 or "74" or "82" or "89" or "100" or "168" or "188" or "352" or "385" or "436" or "451" or "463"	USPAT	AND	ON	2007/02/13 08:56
S13 0	0	(satelite\$1 with transponder\$1) and (monitor\$3 or measur\$3) near3 (qualit\$3 or noise\$1)	USPAT	AND	ON	2007/02/13 08:46
S13 1	6	(satelite\$1 with transponder\$1)	USPAT	AND	ON	2007/02/13 08:50
S13 2	4	(satelite\$1 with transponder\$1) and (monitor\$3 or measur\$3)	USPAT	AND	ON	2007/02/13 08:47
S13 3	0	(satelite\$1 with transponder\$1) and (monitor\$3 or measur\$3) near3 noise\$1	USPAT	AND	ON	2007/02/13 08:48
S13 4	0	(satelite\$1 with transponder\$1) and (monitor\$3 or measur\$3) near3 noise	USPAT	AND	ON	2007/02/13 08:50
S13 5	0	(satelite\$1 with transponder\$1) and attenuator	USPAT	AND	ON	2007/02/13 08:51
S13 6	0	(satelite\$1 with transponder\$1) and attenuat\$3	USPAT	AND	ON	2007/02/13 08:51

EAST Search History

S13 7	6	(satellite\$1 with transponder\$1) and S129	USPAT	AND	ON	2007/02/13 08:52
S13 8	0	(satellite\$1 with transponder\$1) and lland beacon	USPAT	AND	ON	2007/02/13 08:52
S13 9	314	342/30	USPAT	AND	ON	2007/02/13 08:59
S14 0	8	342/30 and attenuator	USPAT	AND	ON	2007/02/13 09:02
S14 1	0	342/30 and attenuator and combiner	USPAT	AND	ON	2007/02/13 08:59
S14 2	1	342/30 and attenuator and splitter	USPAT	AND	ON	2007/02/13 08:59
S14 3	1026	342/30 or "188" and beacon	USPAT	AND	ON	2007/02/13 10:42
S14 4	4018	(455/3.02.ccls.) or (455/404.2. ccls.) or (455/500.ccls.) or (455/505.ccls.) or (455/63.1.ccls.) or (455/115.3.ccls.) or (375/316. ccls.) or (375/295.ccls.) or (445/209.ccls.) or (455/226.3)	USPAT	AND	ON	2007/02/13 10:50
S14 5	3544	(455/3.02.ccls.) or (455/404.2. ccls.) or (455/500.ccls.) or (455/505.ccls.) or (455/63.1.ccls.) or (455/115.3.ccls.) or (375/316. ccls.) or (375/295.ccls.) or (445/209.ccls.) or (455/226.3) and (satellite and transponder) and (receiver with splitter and attenuator and combiner and demodulator) and (bit adj energy and noise)@ad<"20040209"	USPAT	AND	ON	2007/02/13 10:54
S14 6	3544	(455/3.02.ccls.) or (455/404.2. ccls.) or (455/500.ccls.) or (455/505.ccls.) or (455/63.1.ccls.) or (455/115.3.ccls.) or (375/316. ccls.) or (375/295.ccls.) or (445/209.ccls.) or (455/226.3) and (satellite and transponder) and (receiver with splitter and attenuator and combiner and demodulator) and (bit adj energy and noise)@ad<"20040209" and (downlink or downstream or down adj stream or down adj link or up adj link or uplink)	USPAT	AND	ON	2007/02/13 10:56

EAST Search History

S14 7	3544	(455/3.02.ccls.) or (455/404.2.ccls.) or (455/500.ccls.) or (455/505.ccls.) or (455/63.1.ccls.) or (455/115.3.ccls.) or (375/316.ccls.) or (375/295.ccls.) or (445/209.ccls.) or (455/226.3) and (satellite and transponder) and (receiver with splitter and attenuator and combiner and demodulator) and (bit adj energy and noise)@ad<"20040209" and (downlink or downstream or down adj stream or down adj link or up adj link or uplink) and beacon adj receiver	USPAT	AND	ON	2007/02/13 10:56
S14 8	3544	(455/3.02.ccls.) or (455/404.2.ccls.) or (455/500.ccls.) or (455/505.ccls.) or (455/63.1.ccls.) or (455/115.3.ccls.) or (375/316.ccls.) or (375/295.ccls.) or (445/209.ccls.) or (455/226.3) and (satellite and transponder) and (receiver with splitter and attenuator and combiner and demodulator) and (bit adj energy and noise)@ad<"20040209" and (downlink or downstream or down adj stream or down adj link or up adj link or uplink) and beacon adj receiver and communications adj system	USPAT	AND	ON	2007/02/13 10:58
S14 9	14	("20020058505" "4495619" "4837786" "5541955" "5974032" "5982813" "6084919" "6201786" "6212201" "6215793" "6272340" "6330278" "6665285" "6714551").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/13 14:13
S15 0	19	"4896369"	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/13 14:13
S15 1	18	("4896369").URPN.	USPAT	AND	ON	2007/02/13 14:20
S15 2	3	("4287598" "4301533" "4309764").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/13 14:26
S15 3	2	beacon adj receiver with splitter	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/13 14:31
S15 4	24	("6456938").URPN.	USPAT	AND	ON	2007/02/13 14:30

EAST Search History

S15 5	0	beacon adj receiver with splitter and (horizontal adj polarization and vertical adj polarization)	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/13 14:32
S15 6	5	beacon adj receiver and (horizontal adj polarization and vertical adj polarization)	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/13 14:37
S15 7	0	beacon adj receiver and (horizontal adj polarization and vertical adj polarization) and attenuator	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/13 14:37
S15 8	47	"6047192"	USPAT	AND	ON	2007/02/16 10:38
S15 9	28	"5001742"	USPAT	AND	ON	2007/02/16 10:42
S16 0	6	"5181041"	USPAT	AND	ON	2007/02/16 10:45
S16 1	262	generat\$3 adj quality and noise	USPAT	AND	ON	2007/02/16 10:54
S16 2	3645702	455/69 or "9" or "10" or "12" or "52" or "70" or "63" or "12.1" or "13.4" or "427" or "466" or "68" or "232.1" or "13.4" or (375/316.ccls.) or (375/295.ccls.) or (370/270.ccls.) or (375/227.ccls.)	USPAT	AND	ON	2007/02/16 11:00
S16 4	8	boeing adj system	USPAT	AND	ON	2007/02/16 11:06
S16 5	8	boeing adj system	USPAT	AND	ON	2007/02/16 11:12
S16 6	0	boeing adj system with satellite adj transponder	USPAT	AND	ON	2007/02/16 11:12
S16 7	1120	satellite adj transponder	USPAT	AND	ON	2007/02/16 11:14
S16 8	0	(forward adj link adj quality).ti.	USPAT	AND	ON	2007/02/16 11:15
S16 9	150	(signal adj quality).ti.	USPAT	AND	ON	2007/02/16 11:33
S17 0	1	S167 and S169	USPAT	AND	ON	2007/02/16 11:16
S17 1	12	("4580263").URPN.	USPAT	AND	ON	2007/02/16 11:18
S17 2	143	S167 and (signal adj quality)	USPAT	AND	ON	2007/02/16 11:48
S17 3	1	S167 and (signal adj quality) and generat\$3 adj noise	USPAT	AND	ON	2007/02/16 11:37

EAST Search History

S17 4	1	("6813476").URPN.	USPAT	AND	ON	2007/02/16 11:38
S17 5	26	("4261054" "4301533" "4309764" "4567485" "4731866" "4752967" "4776035" "4896369" "4910792" "4941199" "5060292" "5081713" "5204970" "5257029" "5455823" "5574982" "5574984" "5619525" "5708966" "5828335" "5867769" "5878329" "5956619" "6085067" "6308080" "6587687").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/16 11:38
S17 6	63	("5574984").URPN.	USPAT	AND	ON	2007/02/16 11:44
S17 7	0	("7149514").URPN.	USPAT	AND	ON	2007/02/16 11:45
S17 8	0	S167 and (signal adj quality) and generating adj noise	USPAT	AND	ON	2007/02/16 11:49
S17 9	9	generat\$3 adj quantity with noise	USPAT	AND	ON	2007/02/16 11:54
S18 0	0	S167 and generat\$3 adj quantity with noise	USPAT	AND	ON	2007/02/16 11:51
S18 1	0	generat\$3 adj quantity with noise with received adj signal	USPAT	AND	ON	2007/02/16 11:55
S18 2	0	generat\$3 adj quantity with noise and satellite and transponder	USPAT	AND	ON	2007/02/16 11:56
S18 3	0	generat\$3 adj quantity with noise and beacon adj signal	USPAT	AND	ON	2007/02/16 11:57
S18 4	0	(satellite\$1 with transponder\$1) and (monitor\$3 or measur\$3) near3 (quantity or noise\$1)	USPAT	AND	ON	2007/02/16 12:00
S18 5	110	(satellite\$1 with transponder\$1) and (monitor\$3 or measur\$3) near3 (quantity or noise\$1)	USPAT	AND	ON	2007/02/16 12:00
S18 6	2	("6763006").URPN.	USPAT	AND	ON	2007/02/16 12:08
S18 7	8	("3676778" "5533004" "5909469" "6141534" "6421357" "6445702" "6466569" "6763006").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/16 12:09
S18 8	5	("5303234" "5555242" "5734833" "5898681" "6233429").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/16 13:06

EAST Search History

S18 9	813	375/227	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/16 16:35
S19 0	218	375/227 and noise with (generat\$3 or monitor\$3 adj quantity)	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/16 13:18
S19 1	0	375/227 and noise with (generat\$3 or monitor\$3 adj quantity) and beacon adj receiver with splitter	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/16 13:19
S19 2	0	375/227 and noise with (generat\$3 or monitor\$3 adj quantity) and beacon adj receiver	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/16 13:21
S19 3	218	375/227 and noise with (generat\$3 or monitor\$3 adj quantity)	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/16 13:22
S19 4	0	375/227 and noise with (generat\$3 or monitor\$3 adj quantity) and beacon adj receiver	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/16 13:21
S19 5	1	("6915113").URPN.	USPAT	AND	ON	2007/02/16 13:32
S19 6	13	("4100531" "4580274" "4977607" "5062148" "5109535" "5337014" "5539772" "5574984" "5604728" "5790944" "5862455" "6061394" "6148194").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/16 13:32
S19 7	15	375/227 and generating adj noise	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/16 16:36
S19 8	12	("5864547").URPN.	USPAT	OR	ON	2007/07/24 15:20
S19 9	10	("5752190").URPN.	USPAT	OR	ON	2007/07/24 15:30
S20 0	21	("5758260").URPN.	USPAT	OR	ON	2007/07/24 15:35
S20 1	2	("6321065").URPN.	USPAT	OR	ON	2007/07/24 15:43
S20 2	0	("7043199").URPN.	USPAT	OR	ON	2007/07/24 15:46
S20 3	0	("7043199").URPN.	USPAT	OR	ON	2007/07/24 15:46

EAST Search History

S20 4	10	("4422171" "5708966" "6085067" "6101385" "6212360" "6240124" "6272325" "6321065" "6334047" "6430418").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 15:46
S20 5	2	("6763006").URPN.	USPAT	OR	ON	2007/07/24 16:08
S20 6	4	("4752967" "6272340" "6321065" "6335920").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 16:08
S20 7	9	("6272340").URPN.	USPAT	OR	ON	2007/07/24 16:09
S20 8	12	"5517685"	US-PGPUB; USPAT; USOCR	AND	ON	2007/07/29 20:30
S20 9	10	("5517685").URPN.	USPAT	OR	ON	2007/07/29 20:35
S21 0	10	("3792478" "4581643" "4661995" "4888564" "4940952" "4970474" "4977613" "5119043" "5157341" "5181115").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/29 20:35
S21 1	329	375/227.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/30 08:40
S21 2	1	375/227.ccls. and beacon adj signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/30 08:30
S21 3	2	375/227.ccls. and beacon with signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/30 08:30

EAST Search History

S21 4	22	("5303269" "5317599" "5337251" "5351274" "5566214" "5721694" "5764707" "5768323" "5872810" "5898699" "5960040" "6061339" "6128494" "6137824" "6201954" "6233439" "6317456" "6359878" "6414985" "6421399" "6426971" "6611794").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/30 08:32
S21 5	22	("5303269" "5317599" "5337251" "5351274" "5566214" "5721694" "5764707" "5768323" "5872810" "5898699" "5960040" "6061339" "6128494" "6137824" "6201954" "6233439" "6317456" "6359878" "6414985" "6421399" "6426971" "6611794").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/30 08:33
S21 6	22	("5303269" "5317599" "5337251" "5351274" "5566214" "5721694" "5764707" "5768323" "5872810" "5898699" "5960040" "6061339" "6128494" "6137824" "6201954" "6233439" "6317456" "6359878" "6414985" "6421399" "6426971" "6611794").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/30 08:34
S21 7	0	("7190741").URPN.	USPAT	OR	ON	2007/07/30 08:36
S21 8	24	375/227.ccls.and mixer and oscillator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/30 08:50
S21 9	57	375/227.ccls.and noise with source	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/30 08:52

EAST Search History

S22 0	106	375/227.ccls.and generat\$3 with noise	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/30 09:48
S22 1	1	("2003/0219069").URPN.	USPAT	OR	ON	2007/07/30 08:56
S22 2	1	375/227.ccls.and generat\$3 with noise same mixer same oscillator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/30 09:04
S22 3	2	("6741837").URPN.	USPAT	OR	ON	2007/07/30 09:17
S22 4	18	"4551689"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 09:28
S22 5	2	atmospheric with induced with noise and oscillator with mixer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 09:29
S22 6	8	("4163977").URPN.	USPAT	OR	ON	2007/07/30 09:41
S22 7	3	"6950631"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 09:41
S22 8	1	375/227.ccls.and generat\$3 with noise with mixer with oscillator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/30 09:51

EAST Search History

S22 9	0	375/227.ccls.and generat\$3 with noise with intermediate adj frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/30 09:51
S23 0	37	375/227.ccls.and intermediate adj frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/30 09:51